

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	302	209/364,365.1,365.3.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/09 10:38
L2	404	209/381,382,383.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/09 10:38
L3	699	L1 L2	US-PGPUB; USPAT	OR	ON	2008/10/09 10:38
L4	2	("5213216" "5653346").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:39
L5	5	(* 6079569 "5653346" "6845868" "7182206" "5799799" "4836385").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:40
L6	6	("6079569" "5653346" "6845868" "7182206" "5799799" "4836385").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:40
L7	2842936	"46"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:40
L8	7	4 6	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:40
L9	81	("0711133"   "1229818"   "1458111"   "2455383"   "2784842"   "2880871"   "3029947"   "3030098"   "3035700"   "3070230"   "3225926"   "3330411"   "3444999"   "3483977"   "3490584"   "3508649"   "3796311"   "3863765"   "3954604"   "3960731"   "4152255"   "4274953"   "4482455"   "4504386"   "4540485"   "4613432"   "4650409"   "4693879"   "4810372"   "4816144"   "4839036"   "5037537"   "5143222"   "5213216"   "5232099"   "5376858"   "5386169"   "5398816"   "5431287"   "5456364"   "5456365"   "5542548"   "5595306"   "5653346"   "5799799"   "5810155"   "5890580"   "5915566"   "6003679"   "6062394"   "6220447"   "6698593").PN. OR ("4836385"   "5213216"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/09 10:40

		"5653346"   "5799799"   "6079569"   "6845868"   "7182206").URPN.				
L10	3	((sieve) and (Frame) and (vibrat\$4 resonat\$4) and (ultrasonic)).clm.	US-PGPUB; USPAT	OR	ON	2008/10/09 10:46
L11	47	((screen) and (Frame) and (vibrat\$4 resonat\$4) and (ultrasonic)).clm.	US-PGPUB; USPAT	OR	ON	2008/10/09 10:46
S1	1	(US-20060043006-\$).did.	US-PGPUB	OR	ON	2008/01/15 17:12
S2	50	(US-20060043006-\$ or US- 20070108107-\$ or US- 20040238561-\$ or US- 20050072717-\$).did. or (US- 5239219-\$ or US-4253471-\$ or US-4807487-\$ or US- 4811574-\$ or US-4363833-\$ or US-4882044-\$ or US- 4932112-\$ or US-6202857-\$ or US-4021337-\$ or US- 6845868-\$ or US-4312295-\$ or US-4244999-\$ or US- 4250038-\$ or US-4284086-\$ or US-4287055-\$ or US- 4297218-\$ or US-4301001-\$ or US-4302341-\$ or US- 4302333-\$ or US-4303501-\$ or US-4304300-\$ or US- 4331711-\$ or US-4368102-\$ or US-4399622-\$ or US- 4417515-\$ or US-4422937-\$). did. or (US-4467818-\$ or US- 4505812-\$ or US-4542036-\$ or US-4561980-\$ or US- 4601819-\$ or US-4814075-\$ or US-4822579-\$ or US- 4861462-\$ or US-4863597-\$ or US-4888966-\$ or US- 4902409-\$ or US-4981587-\$ or US-5020241-\$ or US- RE34289-\$ or US-5279736-\$ or US-5366639-\$ or US- 5379948-\$ or US-5382370-\$ or US-5401407-\$ or US- 5422000-\$).did.	US-PGPUB; USPAT	OR	ON	2008/01/15 17:12
S3	50	S1 S2	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:12
S4	0	(garrett and david).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:14
S5	311	(garrett and david).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:14

S6	3	(chong and miriam).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:14
S7	1	(nigel and mainwaring).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:14
S8	1	10/536960	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:17
S9	2	("5213216" "5653346").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 08:37
S10	1	(US-20060043006-\$).did.	US-PGPUB	OR	ON	2008/03/18 08:40
S11	50	(US-20060043006-\$ or US-20070108107-\$ or US-20040238561-\$ or US-20050072717-\$).did. or (US-5239219-\$ or US-4253471-\$ or US-4807487-\$ or US-4811574-\$ or US-4363833-\$ or US-4882044-\$ or US-4932112-\$ or US-6202857-\$ or US-4021337-\$ or US-6845868-\$ or US-4312295-\$ or US-4244999-\$ or US-4250038-\$ or US-4284086-\$ or US-4287055-\$ or US-4297218-\$ or US-4301001-\$ or US-4302341-\$ or US-4302333-\$ or US-4303501-\$ or US-4304300-\$ or US-4331711-\$ or US-4368102-\$ or US-4399622-\$ or US-4417515-\$ or US-4422937-\$).did. or (US-4467818-\$ or US-4505812-\$ or US-4542036-\$ or US-4561980-\$ or US-4601819-\$ or US-4814075-\$ or US-4822579-\$ or US-4861462-\$ or US-4863597-\$ or US-4888966-\$ or US-4902409-\$ or US-4981587-\$ or US-5020241-\$ or US-RE34289-\$ or US-5279736-\$ or US-5366639-\$ or US-5379948-\$ or US-5382370-\$ or US-5401407-\$ or US-5422000-\$).did.	US-PGPUB; USPAT	OR	ON	2008/03/18 08:40
S12	1	S10 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 08:40

S13	1	(migel and mainwaring).in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 08:52
S14	0	(russel and finex).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 08:52
S15	14	(russell and finex).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 08:52
S16	3	telsonic.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 09:14
S17	50	telsonic	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 09:14
S18	18	("2784842"   "4613432"   "4650409"   "4816144"   "5143222"   "5376858"   "5386169"   "5398816"   "5431287").PN. OR ("5653346").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 09:22
S19	1	10/536960	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:11
S20	1	S19 and support	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:11
S21	69	("0711133"   "2455383"   "2784842"   "2880871"   "3029947"   "3030098"   "3035700"   "3070230"   "3330411"   "3444999"   "3483977"   "3490584"   "3508649"   "3796311"   "3863765"   "3954604"   "3960731"   "4152255"   "4274953"   "4482455"   "4504386"   "4540485"   "4613432"   "4650409"   "4810372"   "4816144"   "4839036"   "5037537"   "5143222"   "5213216"   "5232099"   "5376858"   "5386169"   "5398816"   "5431287"   "5456364"   "5456365"   "5542548"   "5595306"   "5653346"   "5799799"   "5810155"   "5890580"   "5915566"   "6003679"   "6062394"   "6220447"   "6698593").PN. OR ("5213216"   "5653346"   "6079569"   "6845868"   "7182206").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 11:43

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S23	403	209/381,382,383.ccls.	US-PGPUB; USPAT	OR	ON	2008/03/18 11:44
S24	696	S22 S23	US-PGPUB; USPAT	OR	ON	2008/03/18 11:44
S25	7	S22 and S23	US-PGPUB; USPAT	OR	ON	2008/03/18 11:44
S26	19	S24 and ultrason\$4	US-PGPUB; USPAT	OR	ON	2008/03/18 11:48
S27	661	S24 not (S21 S26)	US-PGPUB; USPAT	OR	ON	2008/03/18 11:49
S28	0	S27 and ultrason\$4	US-PGPUB; USPAT	OR	ON	2008/03/18 11:55

10/ 9/ 2008 11:07:55 AM

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